



EFFECTIVE DATE: 08/19/94

# MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA's Hazard Communication Standard CFR 1910.1200 and OSHA Form 174.

N/A SIGNIFIES NON-APPLICABLE

## IDENTITY AND SUPPLIERS INFORMATION

PRODUCT NAME:	SHAMPOWER	CHEMICAL FAMILY:		<table><tr><th>NFPA HAZARDOUS MATERIALS IDENTIFICATION SYSTEM</th><th>RATING</th></tr><tr><td>HEALTH</td><td>1</td></tr><tr><td>FLAMMABILITY</td><td>0</td></tr><tr><td>REACTIVITY</td><td>0</td></tr><tr><td>MAX PERSONAL PROTECTION</td><td>B</td></tr></table>	NFPA HAZARDOUS MATERIALS IDENTIFICATION SYSTEM	RATING	HEALTH	1	FLAMMABILITY	0	REACTIVITY	0	MAX PERSONAL PROTECTION	B
NFPA HAZARDOUS MATERIALS IDENTIFICATION SYSTEM	RATING													
HEALTH	1													
FLAMMABILITY	0													
REACTIVITY	0													
MAX PERSONAL PROTECTION	B													
GMP PRODUCT NUMBER:	C820	FORMULA:	PROPRIETARY											
SUPPLIER'S NAME:	GENERAL PRODUCTS & SUPPLY, INC.	PHONE NUMBER:	(724) 327-7200											
SUPPLIER'S ADDRESS:	101 TECHNOLOGY LANE	EMERGENCY NO.:	800-255-3924											
	EXPORT, PA 15632													
PROPER SHIPPING NAME:														

## SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CARC.	CAS NO.	WT %	SARA III	PEL	TWA-TLV	STEL-TLV
ISOPROPANOL	d	67-63-0		No	500	400	

## SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: +212°F  
VAPOR PRESSURE: PSIG @ 70°F (Aerosols): NA  
VAPOR DENSITY (Air = 1): NA  
SOLUBILITY IN WATER: Total  
SPECIFIC GRAVITY (H<sub>2</sub>O = 1): 1.01  
pH RANGE: NA  
EVAPORATION RATE: (Water = 1): 1.0  
PHYSICAL DESCRIPTION: Clear blue, non-viscous fluid with faint alcohol odor.

## SECTION 3 - FIRE/EXPLOSION HAZARD DATA

FLAMMABILITY: (FLAME PROJECTION) N/A  
AUTO IGNITION TEMP: N/D  
FLASH POINT: None T.O.C.  
FLAMMABILITY LIMITS: %UEL – N/D %LEL – N/D  
EXTINGUISHER MEDIA: Non-combustible  
SPECIAL FIRE FIGHTING PROCEDURES: None  
UNUSUAL FIRE/EXP. HAZARDS: Product can create problems in fires because of slippery nature of product on floors.

## SECTION 4 - REACTIVITY HAZARD DATA

STABILITY: Stable  
HAZARDOUS POLYMERIZATION: Will not occur.  
INCOMPATIBILITY: Strong oxidizers  
CONDITIONS TO AVOID: None known  
HAZARDOUS DECOMPOSITION PRODUCTS: None known

## SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

PRIMARY ROUTES OF ENTRY: Inhalation, Skin Absorption

ACUTE EFFECTS:

SKIN: Irritating  
EYES: Irritating  
INHALATION: Irritation to mucous membrane.  
INGESTION: May cause gastrointestinal irritation.

FIRST AID PROCEDURES:

SKIN: Wash with cool water for 15 minutes.  
EYES: Flush with water for 15 minutes.  
INHALATION: Remove to fresh air.  
INGESTION: DO NOT INDUCE VOMITING. Drink 3-4 glasses of water. Get immediate medical attention.

## SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION: No special requirements.  
PROTECTIVE GLOVES: None needed.  
EYE PROTECTION: Splash goggles, if desired.  
VENTILATION REQUIREMENTS: Local ventilation is adequate.  
OTHER PROTECTIVE CLOTHING: None.  
HYGIENIC WORK PRACTICES: Wash face and hands after handling.

## SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED: Dike, contain and reuse. Small spills can be flushed down sewer after water dilution.  
WASTE DISPOSAL METHODS: Send waste product to a sanitary landfill.  
PRECAUTIONS IN HANDLING AND STORAGE: Store in original shipping containers. Keep closed when not in use. Shelf life one year. Protect from extreme heat or cold.  
OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. Read and follow label directions.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without any warranty or guarantee of any kind.